collect

consolidate

share

J-CIM JT

Joint Civil Information ***Management*** *Joint Test*

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Technical Director

COL Donald Jackson (USA)
Joint Test Director

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Test Manager, CTR-SAIC

UNCLASSIFIED

J-CIM Overview

Executive Sponsor: OSD DOT&E

Period Chartered: NOV 2008 – JUN 2011 (33 months)

Sponsoring Agency: U.S. SPECIAL OPERATIONS COMMAND

Chartered to: ***Investigate & develop Joint TTP to synchronize the collection, consolidation and sharing of unclassified civil information to support civil military operations at joint, combined, host nation, interagency, and non-governmental levels***

Participant Services and Commands: **Army, Navy, Marine Corps & U.S. Joint Forces Command**

Endorsing Organizations: **USAFRICOM, USPACOM, USSOUTHCOM, U.S. Agency for International Development (USAID), U.S. Army Civil Affairs & Psychological Operations Command (USACAPOC), U.S. Navy, Expeditionary Combat Command (NECC), and U.S. Marine Corps**

Targeted Owners of JT&E Products: USSOCOM & USJFCOM COCOMs, Services, and Select USG

Budget: ~ $10.3 million (OSD DOT&E Funded)

Problem & Issues

PROBLEM STATEMENT

Lack of standardized Civil Information Management (CIM) procedures for collecting, consolidating, and sharing civil information limits the Joint Force Commander's ability to plan operations.

TEST ISSUES

- To what extent **do joint CIM TTP support collection** of civil information to support the joint force commander's planning of operations?
- To what extent does **joint CIM TTP support consolidation** of civil information to support the joint force commander's planning of operations?
- To what extent does **joint CIM TTP for sharing** across organizations support the joint force commander's planning of operations?

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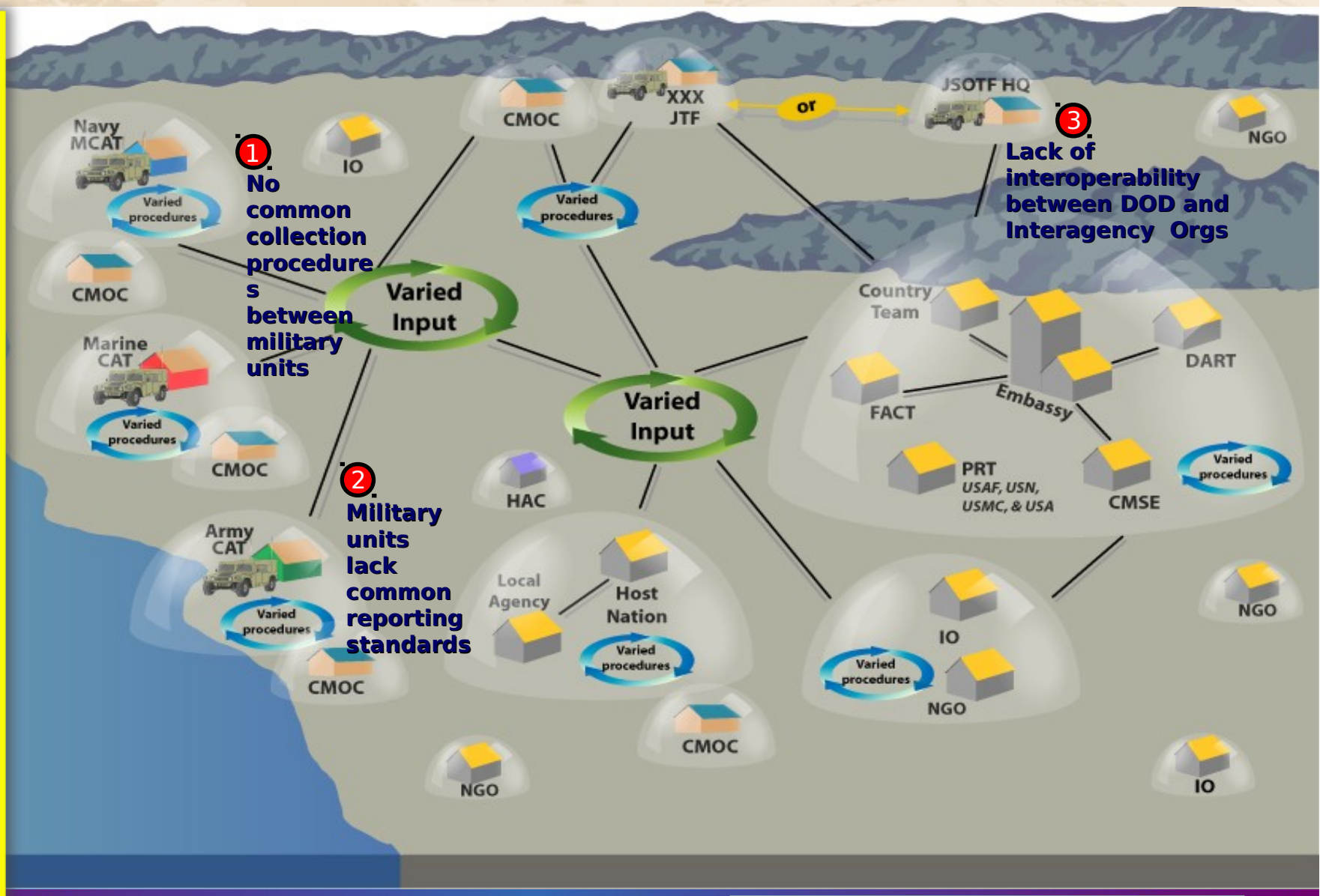
Illustration of Problem

1. **Lack of common collection procedures**
2. **Lack of reporting standards**
3. **Lack of interoperable systems**
4. **Lack of common information storage procedures and standards**
5. **Lack of common language and symbology defining the**
6. **civil domain**

Lack of civil



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= Stove-piped data/information

= Ad Hoc sharing

The JT&E Program

- **Find ways for the warfighters to do their jobs better with today's equipment, organization, and doctrine**
- **Provide** non-materiel solutions to operational issues
- **Provide** near-term solutions to regional COCOMs problems
- **Provide** usable results that can be incorporated rapidly into existing doctrine and procedures
- **Test products are:**
  - **Improved procedures (TTPs), architectures, and training packages**

"Not an acquisition program"

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TTP V.1 Development & Approach

Key Product for the Warfighter

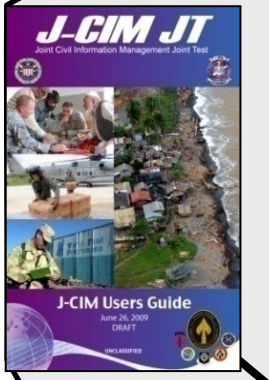
- **Designed to meet guidance from J-CIM GOSC and JT Director:**
  - ***Awareness*** **achieved via, RRE, Field Tests, JAWGs Working groups and general outreach efforts**
  - ***Current*** **meets warfighters/key stakeholders expectations and needs**
  - ***Accessible*** **to stakeholders on the web**

- **Nested in Joint, Interagency & Service doctrine**

- **Obtained lessons learned from experienced warfighters**

- **Considered multiple mission sets, e.g. IW, HA/DR, SSTR, COIN**

- **Collaborated with stakeholders on initiatives to address the lack of an unclas information sharing**

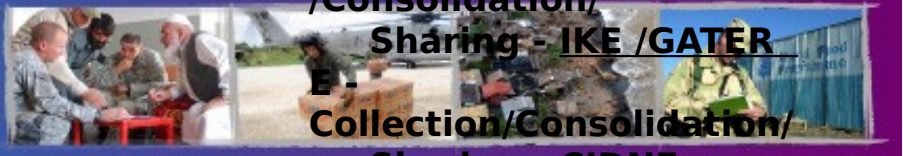


CHAPTERS

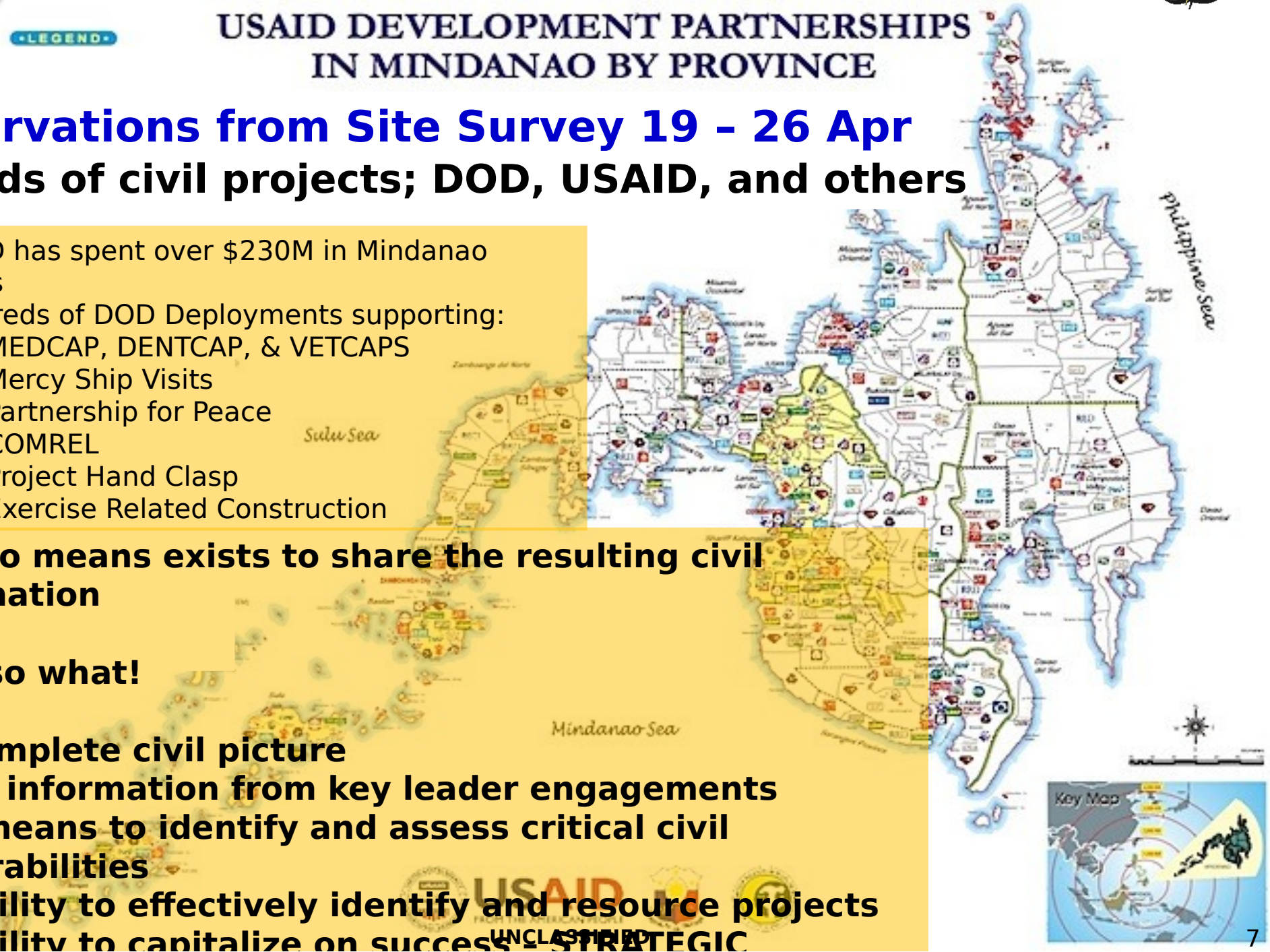
Ch 1 – Introduction……xx
Ch 2 - CIM Organization ….. …xx
Ch 3 - Planning ……xx
Ch 4 - Collection …… xx
Ch 5 - Consolidation …… …xx
Ch 6 - Analysis …… xx
Ch 7 - Production ……. ……xx
Ch 8- Sharing …… …… xx

ANNEXES

A - Non Lethal Targeting
B - Consolidated Assessment
C - Quick Reference Resource Guide (Civil Information Websites)
D - Collection /Consolidation/ Sharing - IKE /GATER
E - Collection/Consolidation/ Sharing - CIDNE



Example of the Challenges



Observations from Site Survey 19 – 26 Apr 09

Thousands of civil projects; DOD, USAID, and others

- USAID has spent over $230M in Mindanao projects
- Hundreds of DOD Deployments supporting:
  - MEDCAP, DENTCAP, & VETCAPS
  - Mercy Ship Visits
  - Partnership for Peace
  - COMREL
  - Project Hand Clasp
  - Exercise Related Construction

•Yet no means exists to share the resulting civil information

•The so what!

- **Incomplete civil picture**
- **Lost information from key leader engagements**
- **No means to identify and assess critical civil vulnerabilities**
- **Inability to effectively identify and resource projects**
- **Inability to capitalize on success**

What is Civil Information Management?

Definition:

Civil Information Management (CIM) is the process whereby civil information is collected, [consolidated] in a central database, and [~~entered~~] shared with the supported elements, higher headquarters, other US Government and Department of Defense agencies, international organizations, and Non Governmental Organizations.

DRAFT

JP 3-57, Civil-Military Operations, dtd 08 July 20

Planning and Assessment Context

What Information?

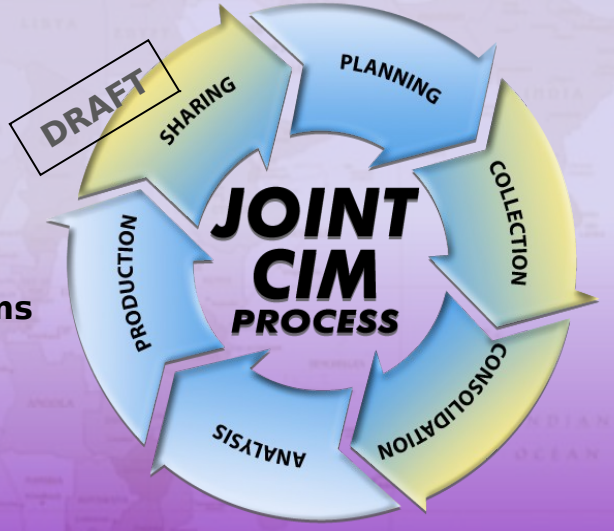
- Demographics
- Economics
- Social constructs
- Culture
- Political processes
- Political leaders
- Civil-military relationships
- Infrastructure nodes
- Non-state actors in the AO
- Civil defense
- Public safety and health capabilities
- Environment
- Events

PMES-II

Political
Military
Environment
Social
Infrastructure
Information Systems

ASCOPE

Areas
Structures
Capabilities
Organizations
People
Events



SWEATMUS

Sanitation
Water
Electric
Academics
Transportation
Medical
Unemployment
Security

TCAPP – Tactical Conflict Assessment Planning Framewo

Reason for change in population?
What is the most important problem facing the village?
Who do you believe can solve your problems?
What should be done first to help your village?

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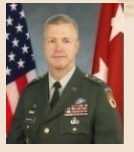
J-CIM GOSC

J-CIM GOSC Chairman, LTG David P. Fridovich, Director, Center for Special Operations, U.S. Special Operations Command (SOCOM)

Ms. Karen Turner, Director, Office of Development Partners, U.S. Agency for International Development (USAID)

Major General Richard James Sherlock Jr. (USAR)
Director, Plans and Programs, HQ, U.S. Africa Command (AFRICOM)

RADM Charles W. Martoglio, Director, Operations (J3), HQ, U.S. Pacific Command (PACOM)



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